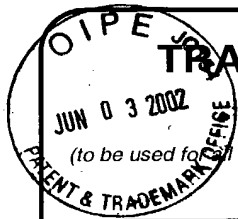


10072658 JUN 03 2002

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☐



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application Number	10/072,658
	Filing Date	February 7, 2002
	First Named Inventor	Tomoyuki Furuhashi et al
	Group Art Unit	Unknown
	Examiner Name	Unknown
Attorney Docket Number		9319S-000328

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley	Reg. No. 27,382
Signature			
Date	May 30, 2002		

## CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	G. Gregory Schivley	Date	May 30, 2002
Signature			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>FEE TRANSMITTAL</b> <b>for FY 2002</b> <small>Patent fees are subject to annual revision</small>		<b>Complete if Known</b>	
		Application Number	10/072,658
		Filing Date	February 7, 2002
		First Named Inventor	Tomoyuki Furuhashi et al
		Examiner Name	Unknown
		Group / Art Unit	Unknown
AMOUNT OF PAYMENT (\$)		1000	Attorney Docket No. 9319S-000328

<b>METHOD OF PAYMENT (check all that apply)</b>					<b>FEE CALCULATION (continued)</b>					
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order					<b>3. ADDITIONAL FEES</b>					
<input type="checkbox"/> Deposit Account										
Deposit Account Number 08-0750										
Deposit Account Name Harness, Dickey & Pierce, P L C										
<b>The Commissioner is authorized to: (check all that apply)</b>										
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments										
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application										
<input type="checkbox"/> Charge fee(s) indicated below, <b>except for the filing fee</b> to the above-identified deposit account										
<b>FEE CALCULATION</b>										
<b>1. BASIC FILING FEE</b>										
Large	Entity	Small	Entity	Fee Description	Fee Paid					
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
101	740	201	370	Utility filing fee	740					
106	330	206	165	Design filing fee						
107	510	207	255	Plant filing fee						
108	740	208	370	Reissue filing fee						
114	160	214	80	Provisional filing fee						
<b>SUBTOTAL (1)</b>					<b>(\$ 740)</b>					
<b>2. EXTRA CLAIM FEES</b>										
Total Claims	18	-20 **	= 0	Extra Claims	Fee from below	Fee Paid				
Independent Claims	3	-3 **	= 0							
Multiple Dependent										
Large	Entity	Small	Entity	Fee Description						
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
103	18	203	9	Claims in excess of 20						
102	84	202	42	Independent claims in excess of 3						
104	280	204	140	Multiple dependent claim, if not paid						
109	84	209	42	** Reissue independent claims over original patent						
110	18	210	9	** Reissue claims in excess of 20 and over original patent						
<b>SUBTOTAL (2)</b>					<b>(\$ 0)</b>					
**or number previously paid, if greater, For Reissues, see above										
					<b>3. ADDITIONAL FEES (continued)</b>					
					Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
					105	130	205	65	Surcharge - late filing fee or oath	130
					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
					139	130	139	130	Non-English specification	130
					147	2,520	147	2,520	For filing a request for reexamination	
					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
					115	110	215	55	Extension for reply within first month	
					116	400	216	200	Extension for reply within second month	
					117	920	217	460	Extension for reply within third month	
					118	1,440	218	720	Extension for reply within fourth month	
					128	1,960	228	980	Extension for reply within fifth month	
					119	320	219	160	Notice of Appeal	
					120	320	220	160	Filing a brief in support of an appeal	
					121	280	221	140	Request for oral hearing	
					138	1,510	138	1,510	Petition to institute a public use proceeding	
					140	110	240	55	Petition to revive - unavoidable	
					141	1,280	241	640	Petition to revive - unintentional	
					142	1,280	242	640	Utility issue fee (or reissue)	
					143	460	243	230	Design issue fee	
					144	620	244	310	Plant issue fee	
					122	130	122	130	Petitions to the Commissioner	
					123	50	123	50	Processing fee under 37 CFR 1 17 (q)	
					126	180	126	180	Submission of Information Disclosure Stmt	
					581	40	581	40	Recording each patent assignment per property (times number of properties)	
					146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
					149	740	249	370	For each additional invention to be examined (37 CFR § 1 129(b))	
					179	740	279	370	Request for Continued Examination (RCE)	
					169	900	169	900	Request for expedited examination of a design application	
					Other fee (specify) _____					
					*Reduced by Basic Filing Fee Paid					
					<b>SUBTOTAL (3)</b>					
					<b>(\$ 260)</b>					

<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Name (Print/Type)	G Gregory Schuyler	Registration No	27,382	Telephone	248 641 1600
Signature				Date	May 30, 2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231



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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/072,658	02/07/2002	Tomoyuki Furuhashi	9319S-000328

CONFIRMATION NO. 3300

27572  
HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. BOX 828  
BLOOMFIELD HILLS, MI 48303

## FORMALITIES LETTER



\*OC000000007778672\*

Date Mailed: 04/03/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 1000.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text)

06/04/2002 NPOHAWH1 00000157 10072658

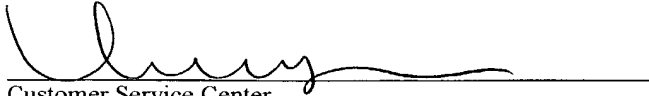
740.00 BP  
130.00 BP  
130.00 BP

01 FC:101  
02 FC:105  
03 FC:139

see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE